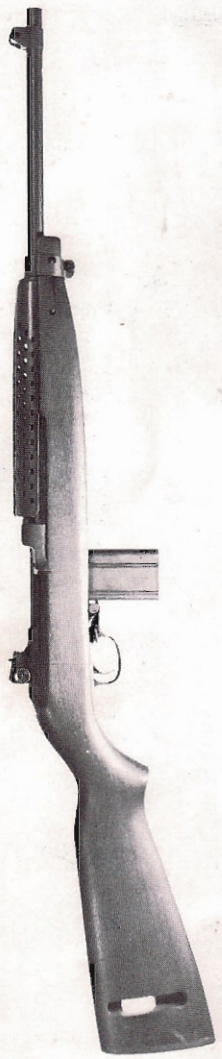
M-1 CARBINE

OPERATION and INSTRUCTIONS



PLAINFIELD MACHINE CO. Inc.

PERSHING PLACE PLymouth 2-7560 DUNELLEN, N. J.

Five Year P. M. C. Guarantee

Gentlemen: I wish to register the purchase of my P.M.C. Carbine so that my guarantee will be effective at once.

Serial No. ..... Date Purchased .....

Dealer's Name .....

Street .....

City ..... State ..... Zip .....

Purchaser's Name .....

Street .....

City ..... State ..... Zip .....

DETACH AND MAIL *IMMEDIATELY!* PLEASE PRINT NAME AND ADDRESS

PARTS LIST

* 1.	Stock	$12.95
2.	Butt Plate - Specify metal or rubber	.95
3.	Screw, butt plate	.30
4.	Plate, recoil	1.75
5.	Screw, recoil plate	.45
6.	Escutcheon, recoil plate screw	.75
7.	Handguard assy.	3.50
8.	Spring locking, front band	.75
9.	Receiver	28.00
10.	Sight, rear	4.00
11.	Barrel	18.50
12.	Key, front sight	.30
13.	Front band assy. (bayonet)	3.50
14.	Sight, front	3.25
15.	Pin, front sight	.30
16.	Nut, piston	1.75
17.	Piston	1.75
18.	Spring, operating slide	1.00
19.	Guide, operating slide	1.00
20.	Trigger Housing	8.50
21.	Spring, hammer	.45
22.	Plunger, hammer spring	.75
23.	Hammer	4.35
24.	Pin, hammer	.30
25.	Pin, trigger housing retaining	.30
26.	Trigger	3.75
27.	Spring, trigger	.50
28.	Pin, trigger	.30
29.	Sear	3.25
30.	Spring, sear	.30
31.	Safety	2.45
32.	Plunger, Magazine catch	.30
33.	Magazine catch	2.50
34.	Plunger, Magazine catch and safety	.60
35.	Bolt	$ 7.50
36.	Pin, firing	2.50
37.	Extractor	3.25
38.	Spring, extractor plunger	.30
39.	Plunger, extractor	.50
40.	Spring, ejector	.30
41.	Ejector	.50
42.	Slide, operating	10.50
43.	Pin, slide stop	.30
44.	Spring, slide stop	.30
45.	Magazine, 15 round	2.50
46.	Magazine, 30 round	3.50
47.	Magazine, 5 round	2.95
48.	Sling and oiler	2.50
49.	Handguard, steel	4.00
50.	Bolt Assy.	17.50
51.	Trigger Housing Assy.	23.50
52.	Magazine cover	.30
53.	M1 Carbine Technical Manual	4.00
54.	Para Trooper Stock Assy.	38.00
• 55.	Deluxe, Monte Carlo Type Stock, handguard	25.00
• 56.	Deluxe, Monte Carlo Type Stock, Checkered	38.00
• 57.	Sporter Stock, without sling cut	12.95
• 58.	Action	75.00
• 59.	Canvas Pouch, holds 2, 15 round magazines	1.50
• 60.	Canvas Pouch, holds 2, 30 round magazines	3.00
• 61.	Flash Hider	7.50
• 62.	Bayonet & scabbard	8.00
• 63.	Bore cleaner, can 2 oz.	.15

• Not shown

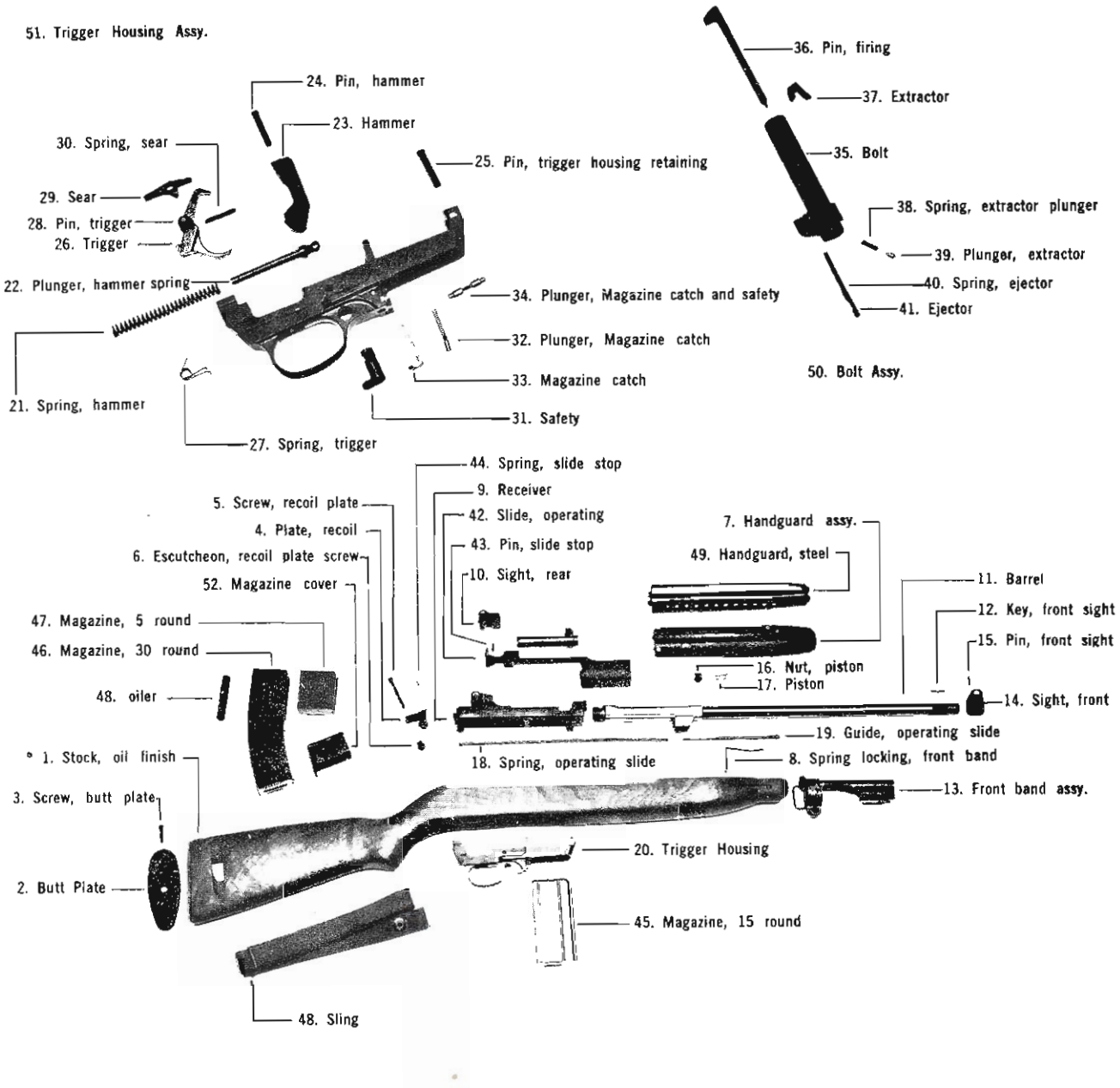
Add $.50 for mailing and handling.

PLACE STAMP HERE

PLAINFIELD MACHINE COMPANY
P. O. BOX 477
DUNELLEN, NEW JERSEY 08812

Cut out this card along dotted lines and return to mfr.

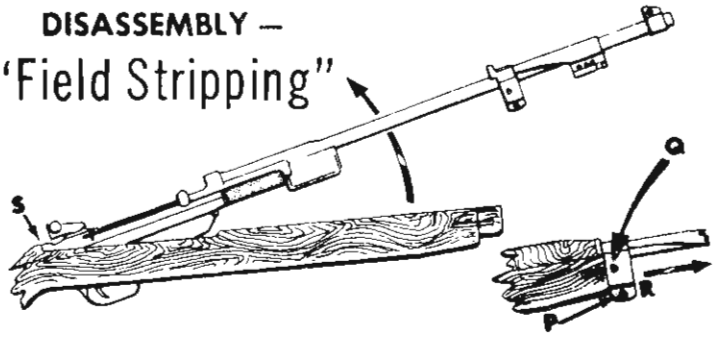
ILLUSTRATED PARTS BREAKDOWN



CAUTION: This is a gas operated weapon, and is manufactured to rigid specifications. To insure proper functioning the weapon should be used with ammunition made to proper specifications. This will insure satisfactory feed, functioning and safe operation. Malfunctions are usually attributed to (1) improper ammunition (2) damaged magazine (3) magazine not inserted properly. Front sight is adjusted by flat filing center post to bring group up to desired location.

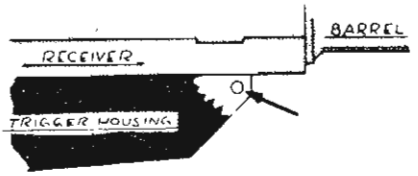
DISASSEMBLY — "Field Stripping"

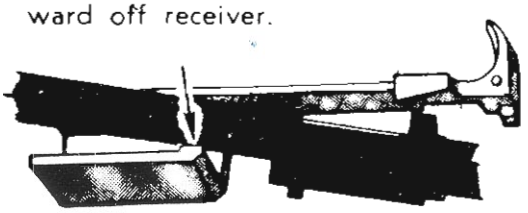
Loosen band screw—**P**.
Depress band retainer—**Q**.
Slide band—**R**—forward until it clears upper and lower stock halves.
Lift barrel/action assembly up by muzzle until action can be removed from under the rear action retainer—**S**.



Draw recoil spring guide slightly to rear until it is disengaged from operating slide, and then pull to right and forward and withdraw guide and spring from well in receiver.

Remove trigger housing retaining pin (if pin sticks, use operating spring guide as a punch). Slide trigger housing group forward off receiver.





Pull operating slide slowly to rear until forward face of operating slide stop is in line with rear face of bolt opening in top of receiver. This places guide lug on operating slide handle in line with notch in guideway. Pull slide handle up and to right until guide lug is free of retaining groove.
Move operating slide slightly forward to align left guide lug on heavy forward part of operating slide opposite relief cut (arrow) in retaining guideway on barrel. Then rotate operating slide counter-clockwise to free guide lugs from retaining guideway, and remove slide.

Grasp operating lug of bolt and draw bolt to rear until its face is just back of receiver locking shoulders. Rotate bolt counter-clockwise to disengage it from left guideway in receiver. Then rotate bolt clockwise, and lift it up and right to remove from receiver. This is the last step in field stripping.

CLEANING — The carbine bore can be cleaned only from the muzzle. Before cleaning bore, remove magazine, and pull operating slide to rear and lock in this position by depressing operating slide stop. Then inspect chamber to make sure that it is not loaded. Use cleaning rod, which is available from arms dealers, and guide rod with thumb and finger to prevent damaging rifling at muzzle. Inspect bore with aid of a bore reflector, small mirror or piece of white cloth or paper placed in breech opening at an angle to reflect light. With bore reflector or mirror bore can be inspected from both ends. Carbine cartridges have noncorrosive primers and therefore it is not necessary to use water in cleaning the bore. However, nitro-solvent or bore cleaner should be used to dissolve powder fouling. Dry bore with clean patches after use of nitro-solvent or bore cleaner, and oil bore with patch soaked in preservative oil. Be sure to remove grease or any obstructions from bore prior to firing.